

WHAT IS CLAIMED IS:

5 1. An apparatus for dispensing cylindrical objects and
loose coins comprising:
a case;
a cylindrical object dispenser positioned inside of the
case;
10 a loose coin dispenser positioned inside of the case;
a central controller electronically coupled to the
cylindrical object dispenser and the loose coin dispenser, the
controller controlling both the operation of the cylindrical
object dispenser and the operation of the loose coin
15 dispenser; and
a loose coin dispenser interface board between the
central controller and the loose coin dispenser to receive a
signal from the central controller and to control and monitor
the loose coin dispenser.

20 2. The apparatus of claim 1 further comprising loose
coins and at least one of the group consisting of rolled coins
and paper currency placed in tubes; and wherein the
cylindrical object dispenser dispenses at least one of a group
25 consisting of rolled coins and paper currency placed in tubes.

30 3. The apparatus of claim 1 further comprising a data
display device electrically connected to the central
controller; wherein the display device displays data from the
central controller.

35 4. The apparatus of claim 3 further comprising a data
entry device electrically connected to the central controller;
wherein the data entry device provides data entry and
communication of data to the central controller.

5. The apparatus of claim 4 wherein the display device
and the data entry device are a touch screen.

5 6. The apparatus of claim 4 further comprising a drop
slot and drop box, wherein the drop box is located inside of
the case and wherein goods are deposited through the drop slot
into the drop box.

10 7. The apparatus of claim 6 further comprising a
printer coupled to the central controller for printing data.

15 8. The apparatus of claim 7 further comprising a bill
reader electrically connected to the central controller.

9. The apparatus of claim 8 wherein bills received by
the bill reader are deposited within the apparatus.

20 10. The apparatus of claim 9 wherein bills received by
the bill reader are used to purchase at least one of the group
consisting of rolled coins, paper currency placed in tubes,
and loose coins.

25 11. The apparatus of claim 10 further comprising a coin
validator electrically connected to the central controller.

12. The apparatus of claim 11 wherein the coin validator
conveys entered coins to the loose coin dispenser.

30 13. The apparatus of claim 11 wherein coins received by
the coin validator are deposited within the apparatus.

35 14. The apparatus of claim 11 wherein currency received
by the bill reader is used to purchase at least one of the

group consisting of rolled coins, paper currency placed in tubes, and loose coins.

5

15. An apparatus for dispensing cylinder objects and loose coins comprising:

a case;

10 a cylindrical object dispenser positioned inside of the case;

a loose coin dispenser positioned inside of the case; and

15 a central controller electronically coupled to the cylindrical object dispenser and the loose coin dispenser, the controller controlling both the operation of the cylindrical object dispenser and the operation of the loose coin dispenser comprising a first ejection slot in the case where items dispensed by the cylindrical object dispenser are ejected; and at least one additional ejection slot where coins dispensed by the loose coin dispenser are retrievable, wherein at least one 20 of the first ejection slot and the additional ejection slot are positioned one within the other.

25 16. The apparatus of claim 1 further comprising communications means for communicating data between the central controller and at least one of the group consisting of: an external printer, a point of sale machine, a bill reader, a coin validator, and a check validating device.

30 17. The apparatus of claim 16 wherein the communications means is a modem.